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US-09-252-991A-1091
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION NUMBER: US 60/094,190
PRIOR FILING DATE: 1998-07-27
NUMBER OF SEQ ID NOS: 33142
SEQ ID NO 1091
LENGTH: 609
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Best Local :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
APPLICANT: Marc J. Rubenfield et al.
APPLICANT: MARC J. Rubenfield et al.
TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
FILE REFERENCE: 107196.136
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 1091, Application US/09252991A Patent No. 6551795
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CURRENT APPLICATION NUMBER: US/09/252,991A CURRENT FILING DATE: 1999-02-18 PRIOR APPLICATION NUMBER: US 60/074,788 PRIOR FILING DATE: 1998-02-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: DNA
ORGANISM: Pseudomonas aeruginosa
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Local Similarity
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ATCGTCAA¢GTCACCCCCTTTGAACCAGAGTGGGAAGGCTATGTCACACTAGAGTTCAGC 429
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                                         ATCCCGCGCGXCGTCCTGACCATCTGCCTGGGCAAGAGCACCTACGCGCGTTGCGGCATC 399
                                                                                                                          GTC---TGCATCATÇCCGCCGAACTCCTTCGCCCTGGCGCGCACCGTCGAGTACTTCCGC 339
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Pred. No. 3.2e-76;
0; Mismatches 180;
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RESULT 9
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US-08-849-212-5
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Patent No. 5827698
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM PC COMPATIBLE
COMPUTER: IBM PC COMPATION
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/849,212
FILING DATE: 09-JUN-1997
CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER: JP 6/306386
FILING DATE: 09-DEC-1994
ATTORNEY/AGENT INFORMATION:
NAME: OSLOW NORMAN FOR
                                                                                                                                                                                                                             TELEFAX: (703) 413-2220 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                           HYPOTHETICAL: NO ANTI-SENSE: NO ORIGINAL SOURCE:
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APPLICANT: KOJIMA, 1
TITLE OF INVENTION:
TITLE OF INVENTION:
                            FEATURE:
NAME/KEY:
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APPLICANT:
APPLICANT:
                                                                                                                                         MOLECULE TYPE:
                                                                                                                                                                                                                                                                         NAME: OBLON, NORMAN F.
REGISTRATION NUMBER: 24,618
REFERENCE/DOCKET NUMBER: 10
TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 413-3000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
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CORRESPONDENCE ADDRESS:
                                                                  STRAIN:
                                                                                 ORGANISM:
                                                                                                                                                                                            LENGTH: 2145 base pairs
TYPE: nucleic acid
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TOPOLOGY: linear
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Query Match Best Local Similarity

8.6%;

Score 254.8; DB 1; Pred. No. 5.1e-74;

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    GCTGCGTTCTGACAGCACCTGGCACGGCTTCAAAAAACATCGATAACGAGCACATGTATCT
                                      GCTCAAAGCCAATGAACGCTGGCATGGCTTCGGCAACCTGGCCGAAGGCTTTAACATGCT
                                                                                                                        TAAAGTCTGGGGTCCAACTGACCTGTCCGAAGACGGCCTGGAAGAACGTGACGCGTGGAT
                                                                                                                                                              GATCAAATTCCGTAAAGAGATCAAACGTCTGAGAACGGAATCTGAT----GGCTGGTTCTT
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Patent No. 5827698
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIAN Release #1.0, V.
CURRENT APPLICATION DATA:
APPLICATION OBTA:
APPLICATION OBTA:
US/08/849,212
FILING DATE: 09-JUN-1997
                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
APPLICANT: KIKUCH
                                                                                                                                                                                                                                                                                               APPLICAM: SUZUKI, TOMOKU
APPLICANT: SUZUKI, TOMOKU
APPLICANT: KOJIMA, HIROYUKI
TITLE OF INVENTION: NOVEL LYSINE DECARBOXYLASE GENE
TITLE OF INVENTION: METHOD OF PRODUCING L-LYSINE
TITLE OF SECUENCES: 6
                                                                                                                                                                                                    ADDRESSEE: P.C.
STREET: 1755 SOUTH COITY: ARLINGTON
STATE: VA
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ZIP: 22202
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                       US/08/849,212
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                                                               Version
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